DEVAL L. PATRICK
GOVERNOR

TIMOTHY P. MURRAY
LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD
SECRETARY

JOHN AUERBACH
COMMISSIONER

The Commonwealth of Massachusetts
Executive Office of Health and Human Services
Department of Public Health
William A. Hinton State Laboratory Institute
305 South Street, Jamaica Plain, MA 02130
617-983-6622

10/19/11

Marcia Slingerland
Assistant District Attorney, Essex County

Dear ADA Slingerland,

Enclosed are copies of the information you requested regarding sample number [redacted] in the following:

1. Drug Analysis Laboratory Receipt.
2. Curriculum Vitae for Daniela Frasca and Annie Khan (Dookhan).
3. Control Card with Analytical Results for sample number [redacted]
4. Analysis Notation Form for the above sample number.
5. GC Raw Data Sheets for sample number [redacted]
6. GC-MS Raw Data Sheets for the above sample number.

GC-MS confirmatory testing was performed by Annie Khan (Dookhan). All other testing was performed by Daniela Frasca. If you have any questions or concerns about these facts, please contact me at the number below.

Sincerely,

Daniela Frasca
Chemist II
Drug Laboratory
617 983-6631
fax: 617 983-6625

PLEASE PRINT CLEARLY OR TYPE ALL INFORMATION

The Commonwealth of Massachusetts
Executive Office of Health and Human Services
Department of Public Health
State Laboratory Institute

Boston Drug Laboratory
Tel (617) 983-6622
Fax (617) 983-6625

Amherst Drug Laboratory
Tel (413) 545-2601
Fax (413) 545-2608

Boston Hours
8:00 – 11:00
2:00 – 4:00

DRUG RECEIPT

Amherst Hours
9:00 – 12:00
1:00 – 3:00

[redacted]

City or Department: LYNN Police Reference No.: [redacted]

Name and Rank of Submitting Officer: DET. MARK RICHMOND

Defendant(s) Name (last, first, initial):

[redacted]

To be completed by Submitter Description of Items Submitted	*To be completed by Lab Personnel* Gross Weight	Lab Number
60 GREEN TABLETS (OXYCONTIN)	31.5g	[redacted]

Received by: [illegible] Date: 1-7-11

Curriculum Vitae

Daniela Frasca

Education

Boston University School of Medicine, Boston MA
Currently enrolled in the Biomedical Forensic Science MS Program

Suffolk University, Boston, MA
Graduated in 05/1996 and received a Bachelor of Science in Biochemistry

EXPERIENCE

Massachusetts State Laboratory Institute/DPH, Jamaica Plain, MA 01/2001 – present
Drug Laboratory: *Chemist II*

- Analysis of all substances by chemical screening, microscopy, and instrument confirmation to determine the presence of drugs for law enforcement agencies in the Commonwealth of Massachusetts.
- Appointed assistant analyst on January 29, 2001 by the Assistant Commissioner of DPH
- Completed four weeks of training in drug analysis under the supervision of senior chemists.

Quest Diagnostics Incorporated, Cambridge, MA 09/1996 – 10/2001
Department of Toxicology: *Medical Technologist I*

- Handles comprehensive toxic analysis, therapeutic drug monitoring, forensic drug screening, and compound ID's of biohazard samples utilizing standard operating procedures in clinical toxicology.
- Entered data and interpreted results for reporting
- QC/QA of multiple analytical instrumentation as well as maintenance
- Completed 60 days of training under the supervision of doctorate level toxicologists.

Additional Training

Northeastern Association of Forensic Scientists

Designer Drugs	Clandestine labs
Agilent Instruments and Software	Digital Photography

McCrone Research Institute
Forensic Polarized Microscopy
Polarized Microscopy of Illicit Drugs and Excipients

Massachusetts State Laboratory Institute
Expert Witness
Raman Spectroscopy

Associations and Programs

- Northeastern Association of Forensic Scientists (NEAFS) 2001 - present
- The International Association of Forensic Toxicologists (TIAFT) 2003 - present
- The International Association of Therapeutic Drug Monitoring And Clinical Toxicology (IATDMCT) 2003 - present
- Massachusetts State Science Fair Judge 2000 - present
- Middle School State Science Fair Judge 2006 - present
- Volunteer Science Project Mentor/Tutor for the TTT Mentor Program 2003 - present

Curriculum Vitae

Annie Khan (Dookhan)

Education:
University of Massachusetts, Boston, Ma, Master of Science in Chemistry.
University of Massachusetts, Boston, Ma, Bachelor of Science in Biochemistry.

Experience:
2003 – present
Chemist I, II, Massachusetts Department of Public Health, Drug Analysis Laboratory

*Completed six-week training course conducted by senior staff within the Department of Public Health, Drug Analysis Laboratory.
*Appointed Assistant Analyst by Assistant Commissioner of Public Health, 2004.
*Responsible for the identification of illicit drugs to determine violations of harmful and narcotic drug laws.
*Trained in the use of complex analytical instrumentation, microscopes and balances for the purpose of drug analysis.
*Maintenance and repairs of all analytical instruments.
*Responsible for the Quality Control of all analytical instruments, reagents and controls/standards.
* Responsible for the Quality Control/Quality Assurance program for the drug lab.
*Notary Public.
*Qualified as an expert witness in Massachusetts Courts and U.S. District Court

2001 – 2003
QC Analyst I, II, UMMS-Massachusetts Biologic Laboratory, QC Material Control

*Completed proficiency training conducted by a member of the staff within the MLB Quality Control and Quality Assurance Department.
*Method Development for creating new techniques and enhancing vaccines for the QC Dept. and FDA.
*Writing, revising and reviewing Standard Operating Procedures (SOPs).
*Trained and supervised new chemists and interns for the department.
*Routine QC testing of products for the FDA.
*Trained in the use of complex analytical instrumentation, and balances for the purpose of QC analysis for product and validation projects.
*Calibration, preventive maintenance, QC and QA of analytical instrumentation.
*Complete testing of chemicals for Vendor Validation Project for the FDA.
*Compendial testing and interpretation of the USP, ACS, FCC, AOAC, Merck Index, PDR, etc.

Additional Training:
Dept. of Justice – Forensics Professionals. (numerous trainings)
GLP/GMP course with Massachusetts Biologic Laboratory.
QC/QA training according to FDA Codes and Regulations.
GC and GC/MS courses with Agilent Technologies and Restek.
HPLC course with Waters Cooperation.
FTIR course with Spectros.
TOC training with MBL and Sievers.

Association:
American Chemical Society (ACS)
Northeastern Association of Forensics Science (NEAFS)

No. [redacted] Date Analyzed: 02-11-11

City: Lynn Police Dept.

Officer: Detective MARK RICHMOND

Def: [redacted]

Amount: 60.0 Subst: TAB

No. Cont: 1 Cont: pb

Date Rec'd: 01/07/2011 No. Analyzed:

Gross Wt.: 31.50 Net Weight: 27.76g

Tests: ~~1~~ 10

Prelim: Oxycodone Findings: oxycodone

DRUG POWDER ANALYSIS FORM

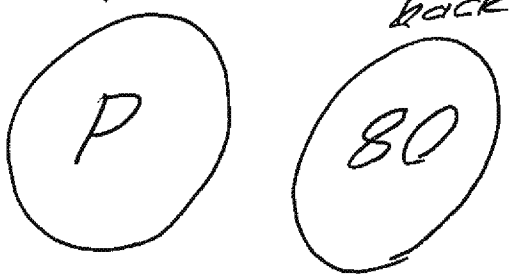
SAMPLE # [redacted] AGENCY Lynn ANALYST DMB

PHYSICAL DESCRIPTION: no comms Lv. Mck

60 Taks

Round green tab imprinted on both sides loose in 1 PB (evidence bag)

from back



Gross Wt: ——

Net Wt: 27.7676g

2 Marq + yellow → purple Appearance and Labeling?

2 Road + yellow

2 Meck + yellow → green-yellow.

2 Cobalt —, — Mackd

2 GC ⊕ w/std.

PRELIMINARY TEST RESULTS

RESULTS Oxycodone

DATE 2/8/11

GC/MS CONFIRMATORY TEST

RESULTS Oxycodone

MS OPERATOR RM ASD

DATE 2/11/11

Area Percent Report

Data Path : D:\GC DATA\02_08_11\
Data File : 01.D
Signal(s) : FID1A.CH
cq On : 08 Feb 2011 15:08
ample : BLANK
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\GENSCAN.M
Title :

Signal : FID1A.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.128	1.097	1.314	BB	815637168	10400821694	100.00%	100.000%

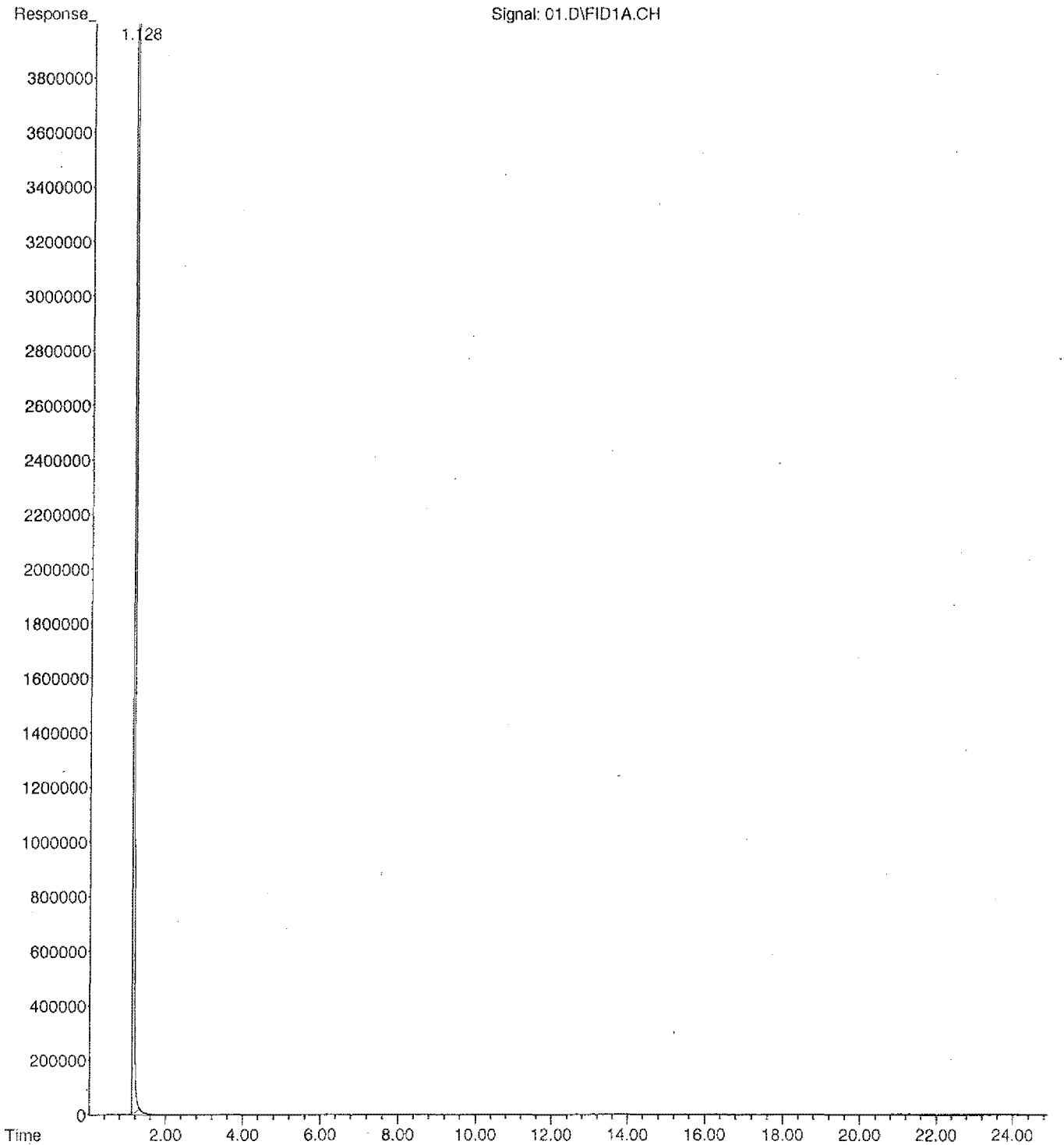
Sum of corrected areas: 10400821694

Area Percent Report

Data Path : D:\GC DATA\02_08_11\
Data File : 01.D
Signal(s) : FID1A.CH
Acq On : 08 Feb 2011 15:08
Sample : BLANK
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\GENSCAN.M
Title :



Area Percent Report

Data Path : D:\GC DATA\02_08_11\
Data File : 02.D
Signal(s) : FID1A.CH
cq On : 08 Feb 2011 15:36
ample : COC. & COD. STD.
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\GENSCAN.M
Title :

Signal : FID1A.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.128	1.098	1.306	BB	832030256	10500219283	100.00%	99.493%
2	4.848	4.808	4.894	BB	3224081	28432611	0.27%	0.269%
3	5.629	5.583	5.689	BB	2141393	25043975	0.24%	0.237%

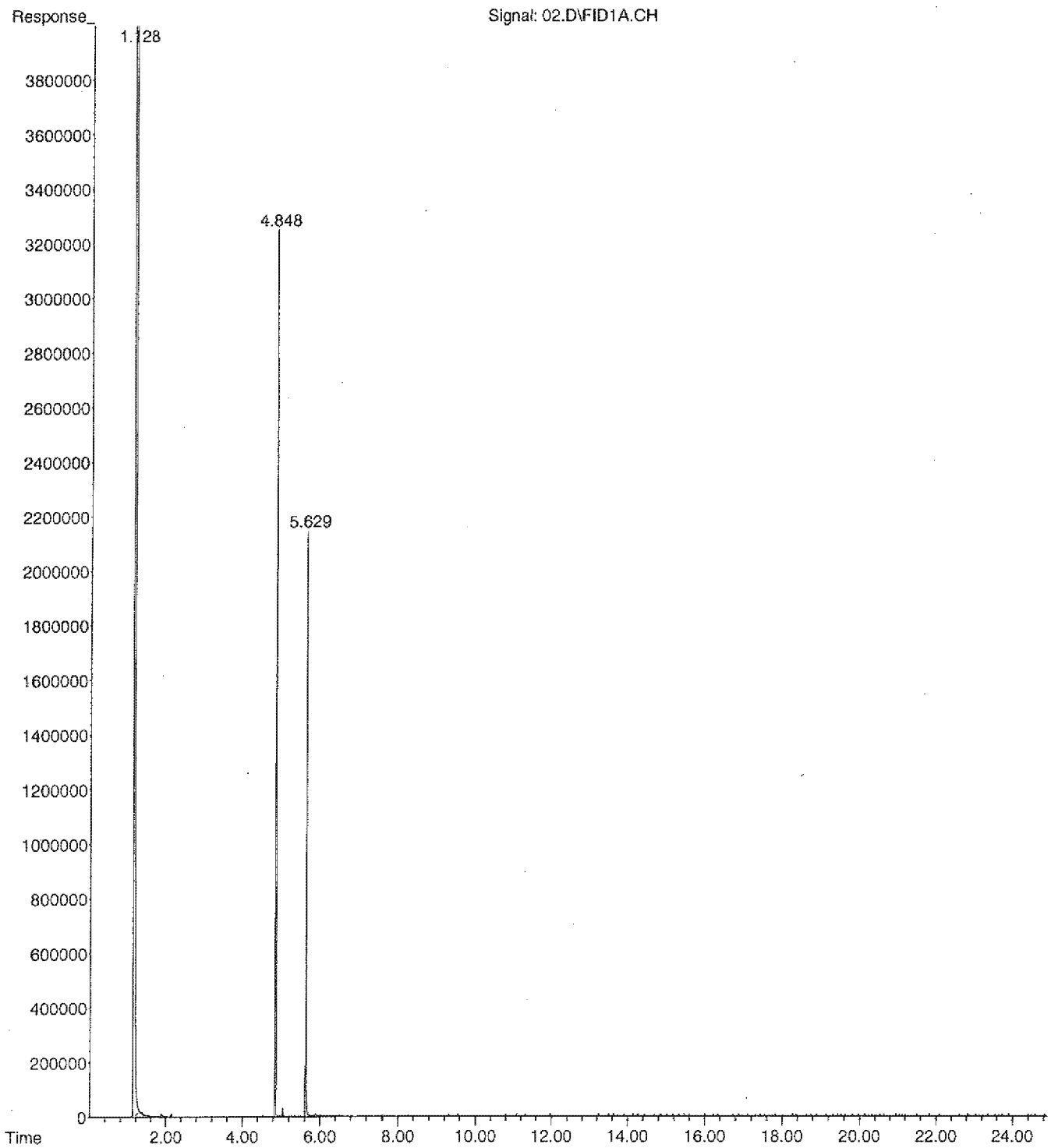
Sum of corrected areas: 10553695869

Area Percent Report

Data Path : D:\GC DATA\02_08_11\
Data File : 02.D
Signal(s) : FID1A.CH
Acq On : 08 Feb 2011 15:36
Sample : COC. & COD. STD.
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\GENSCAN.M
Title :



Area Percent Report

Data Path : D:\GC DATA\02_08_11\
Data File : 03.D
Signal(s) : FID1A.CH
cq On : 08 Feb 2011 16:05
ample : BLANK
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\GENSCAN.M
Title :

Signal : FID1A.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.128	1.103	1.323	BB	799986888	10819235180	100.00%	100.000%

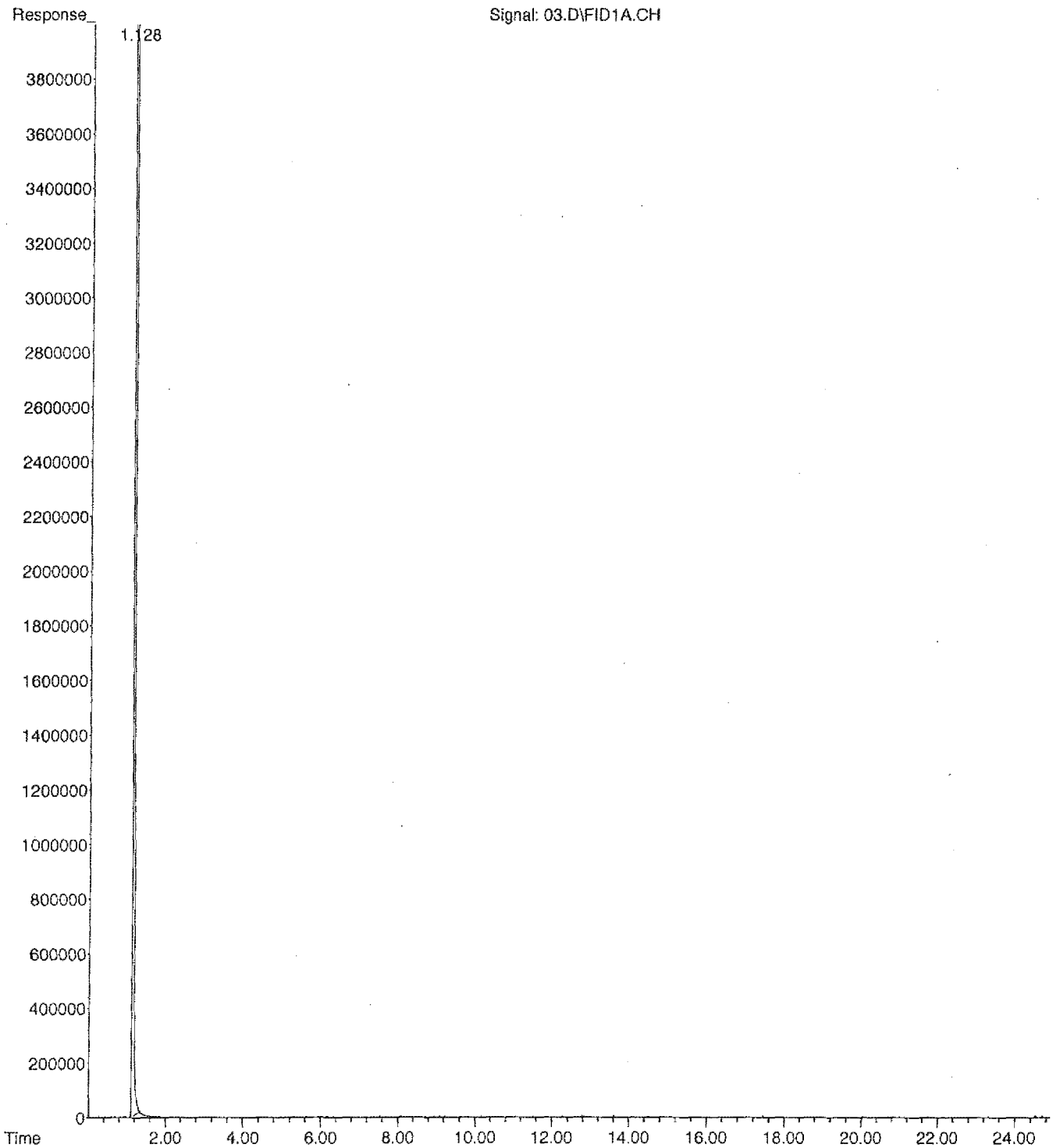
Sum of corrected areas: 10819235180

Area Percent Report

Data Path : D:\GC DATA\02_08_11\
Data File : 03.D
Signal(s) : FID1A.CH
Acq On : 08 Feb 2011 16:05
Sample : BLANK
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\GENSCAN.M
Title :



Area Percent Report

Data Path : D:\GC DATA\02_08_11\
Data File : 12.D
Signal(s) : FID1A.CH
cq On : 08 Feb 2011 20:22
ample : BLANK
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\GENSCAN.M
Title :

Signal : FID1A.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.128	1.084	1.309	BB	826039232	10303644114	100.00%	100.000%

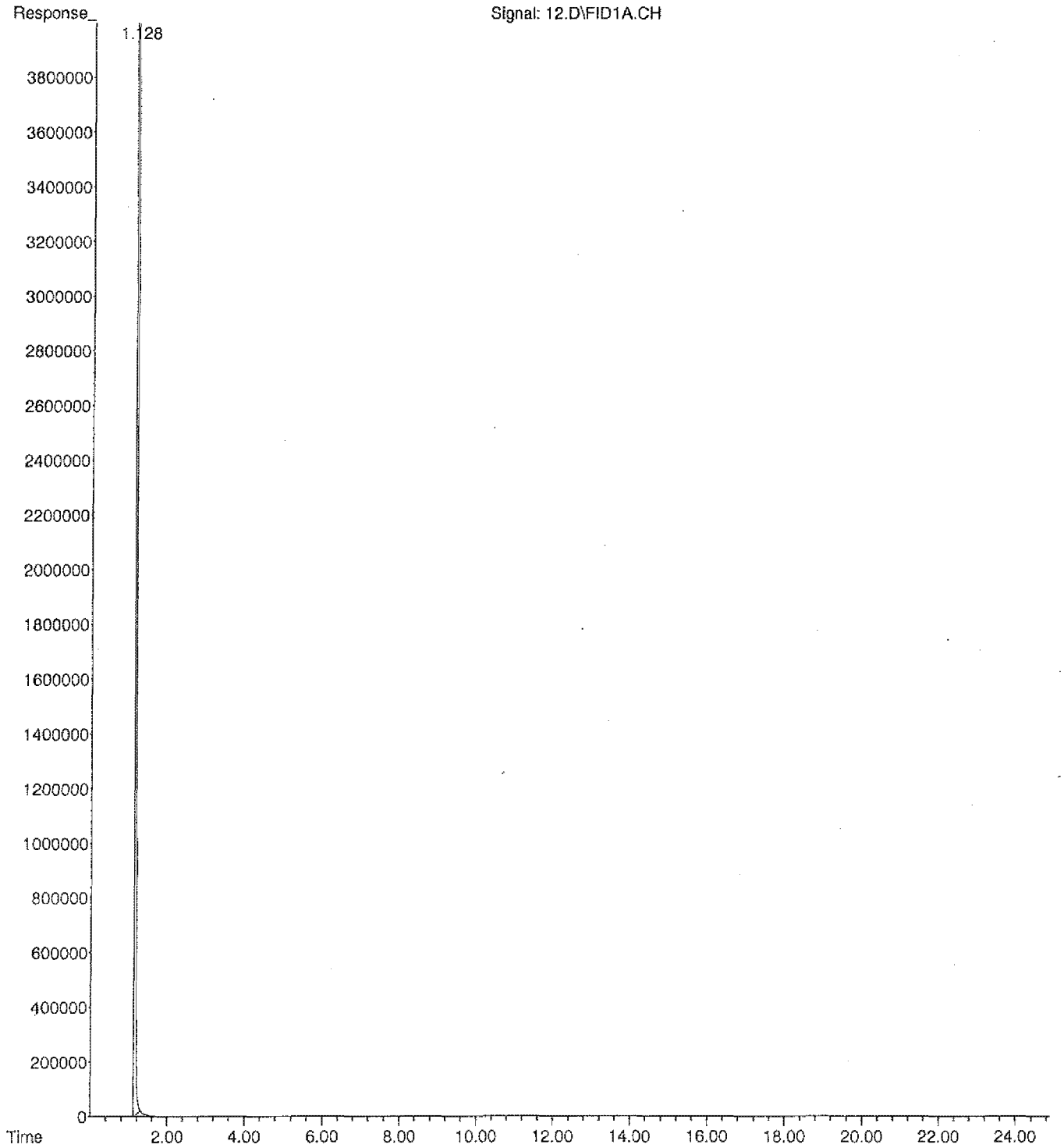
Sum of corrected areas: 10303644114

Area Percent Report

Data Path : D:\GC DATA\02_08_11\
Data File : 12.D
Signal(s) : FID1A.CH
Acq On : 08 Feb 2011 20:22
Sample : BLANK
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\GENSCAN.M
Title :



Area Percent Report

Data Path : D:\GC DATA\02_08_11\
Data File : 13.D
Signal(s) : FID1A.CH
Acq On : 08 Feb 2011 20:50
Sample : OXYCODONE STD.
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\GENSCAN.M
Title :

Signal : FID1A.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.128	1.093	1.300	BB	816059220	10237819123	100.00%	99.673%
2	6.373	6.300	6.471	BB	1987917	33587464	0.33%	0.327%

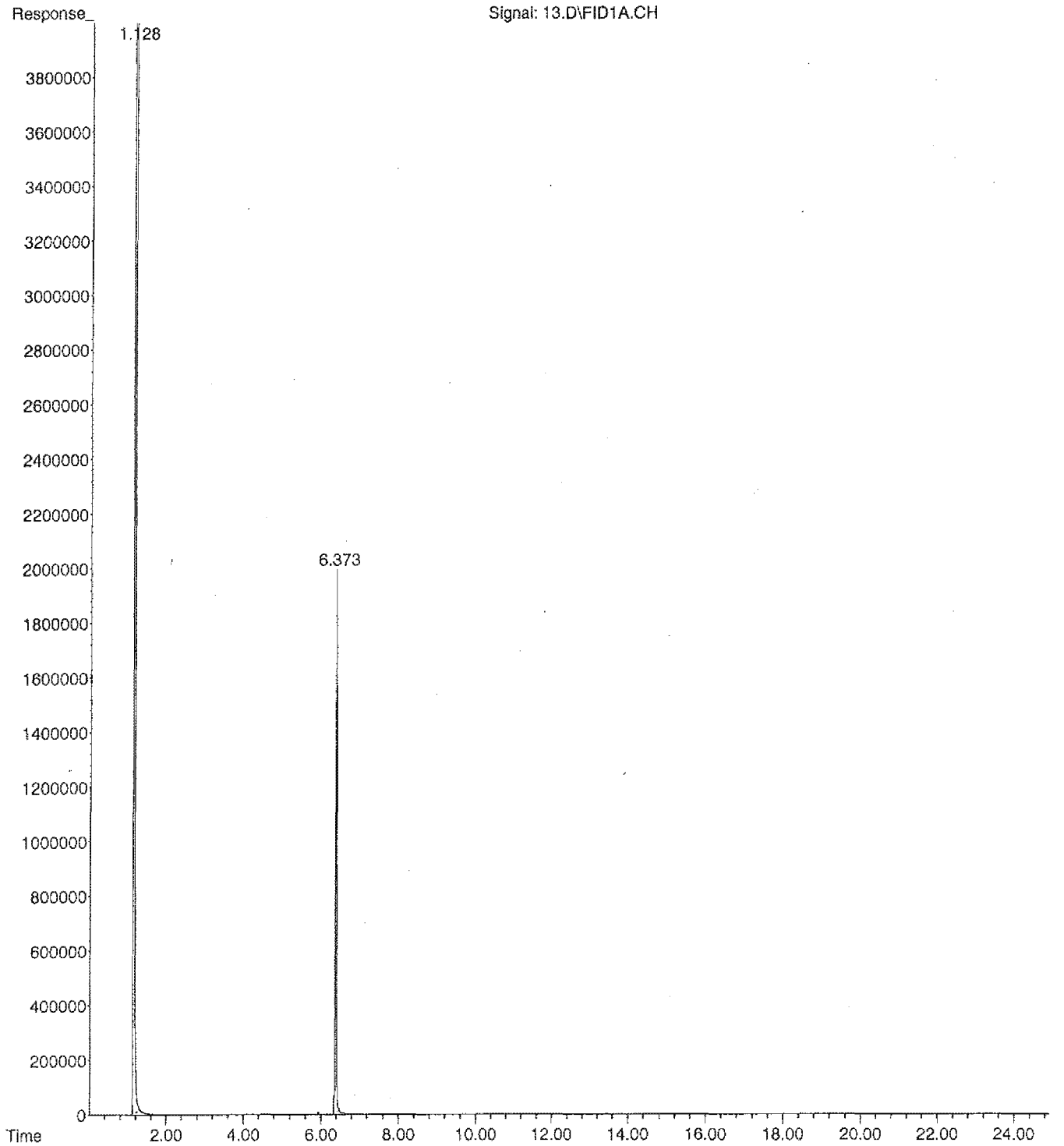
Sum of corrected areas: 10271406587

Area Percent Report

Data Path : D:\GC DATA\02_08_11\
Data File : 13.D
Signal(s) : FID1A.CH
Acq On : 08 Feb 2011 20:50
Sample : OXYCODONE STD.
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\GENSCAN.M
Title :



Area Percent Report

Data Path : D:\GC DATA\02_08_11\
Data File : 14.D
Signal(s) : FID1A.CH
Acq On : 08 Feb 2011 21:18
Sample : BLANK
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\GENSCAN.M
Title :

Signal : FID1A.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.127	1.099	1.306	BB	849550430	10050564549	100.00%	100.000%

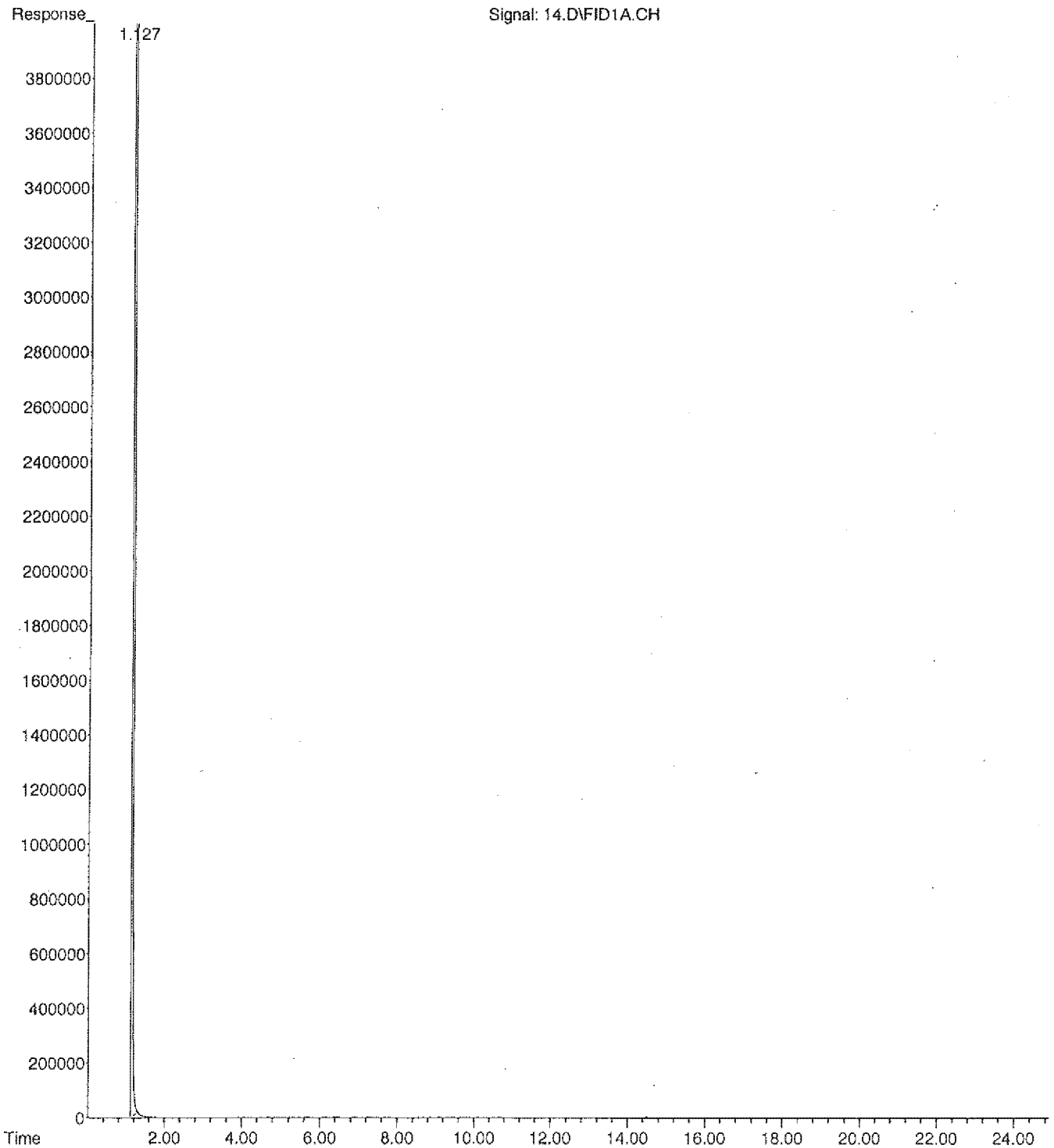
Sum of corrected areas: 10050564549

Area Percent Report

Data Path : D:\GC DATA\02_08_11\
Data File : 14.D
Signal(s) : FID1A.CH
Acq On : 08 Feb 2011 21:18
Sample : BLANK
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\GENSCAN.M
Title :



Area Percent Report

Data Path : D:\GC DATA\02_08_11\
Data File : 15.D
Signal(s) : FID1A.CH
Acq On : 08 Feb 2011 21:47
Sample : [redacted]
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\GENSCAN.M
Title :

Signal : FID1A.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.128	1.091	1.248	BV	787166335	10208909875	100.00%	97.946%
2	1.295	1.248	1.414	VB	131939	7169100	0.07%	0.069%
3	3.706	3.676	3.763	BB	147614	1495045	0.01%	0.014%
4	4.450	4.424	4.506	BB	217089	2290726	0.02%	0.022%
5	6.416	6.291	6.558	BB	8096817	203080598	1.99%	1.948%

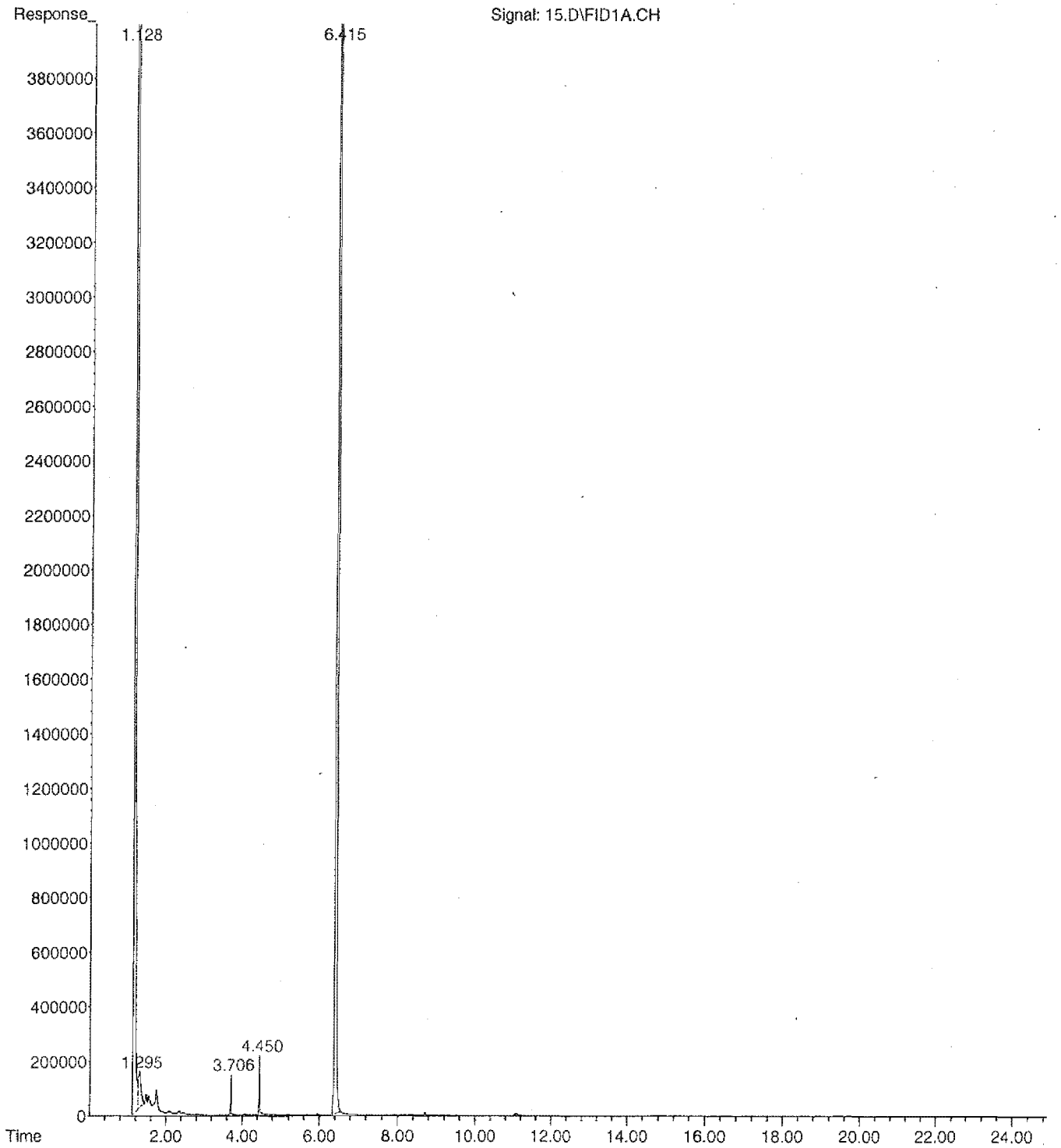
Sum of corrected areas: 10422945343

Area Percent Report

Data Path : D:\GC DATA\02_08_11\
Data File : 15.D
Signal(s) : FID1A.CH
Acq On : 08 Feb 2011 21:47
Sample : [redacted]
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\GENSCAN.M
Title :



Area Percent Report

Data Path : D:\GC DATA\02_08_11\
Data File : 16.D
Signal(s) : FID1A.CH
Acq On : 08 Feb 2011 22:16
Sample : [redacted]
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\GENSCAN.M
Title :

Signal : FID1A.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.126	1.085	1.244	BB	898219594	9812373256	100.00%	97.017%
2	3.703	3.670	3.749	BB	216005	2026094	0.02%	0.020%
3	4.448	4.415	4.495	BB	340178	3244880	0.03%	0.032%
4	6.429	6.299	6.580	BB	10519432	296449103	3.02%	2.931%

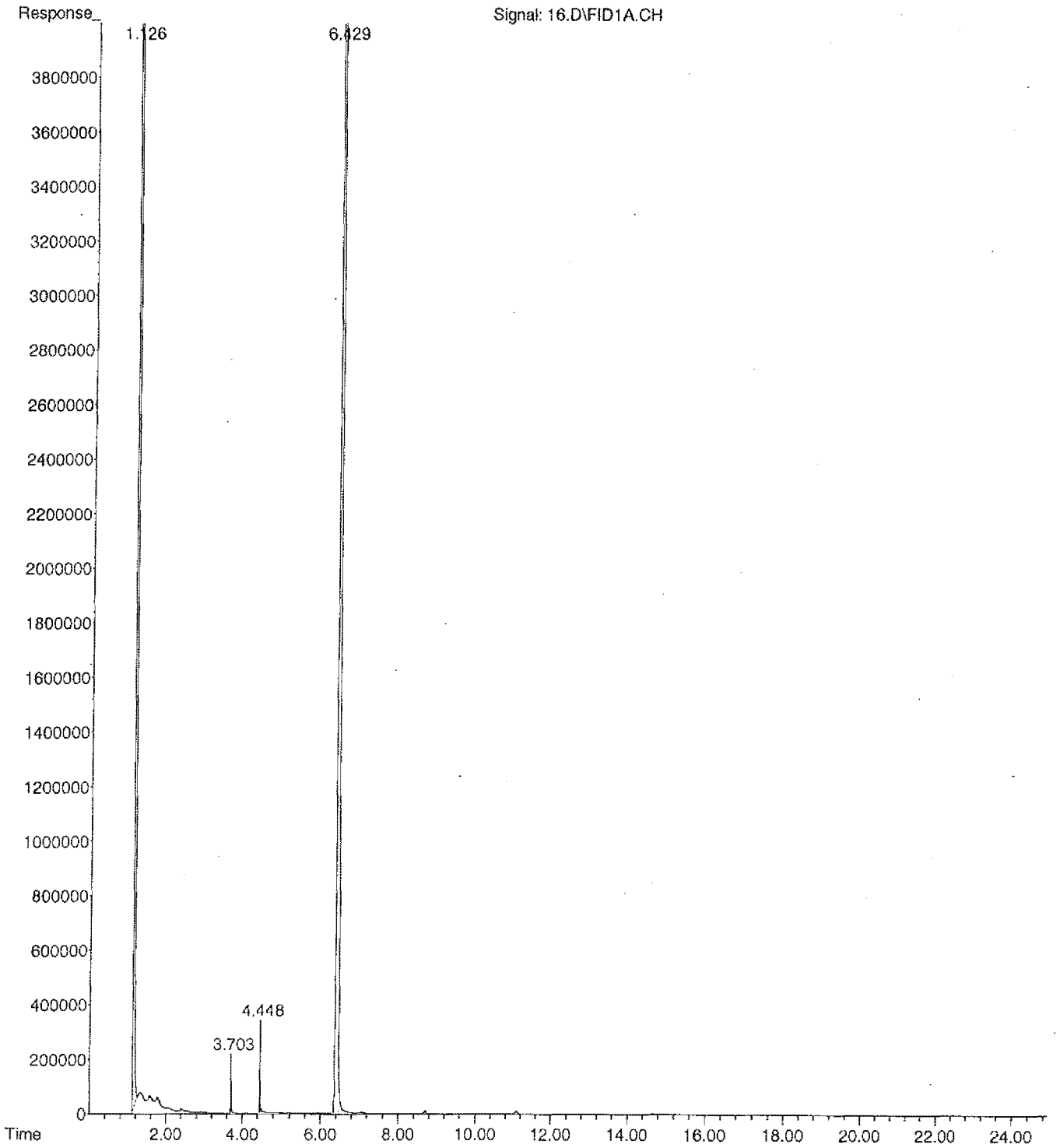
Sum of corrected areas: 10114093334

Area Percent Report

Data Path : D:\GC DATA\02_08_11\
Data File : 16.D
Signal(s) : FID1A.CH
Acq On : 08 Feb 2011 22:16
Sample : [redacted]
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\GENSCAN.M
Title :



Area Percent Report

Data Path : D:\GC DATA\02_08_11\
Data File : 17.D
Signal(s) : FID1A.CH
'cq On : 08 Feb 2011 22:44
,ample : BLANK
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\GENSCAN.M
Title :

Signal : FID1A.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	1.129	1.086	1.310	BB	778267926	10256363421	100.00%	100.000%

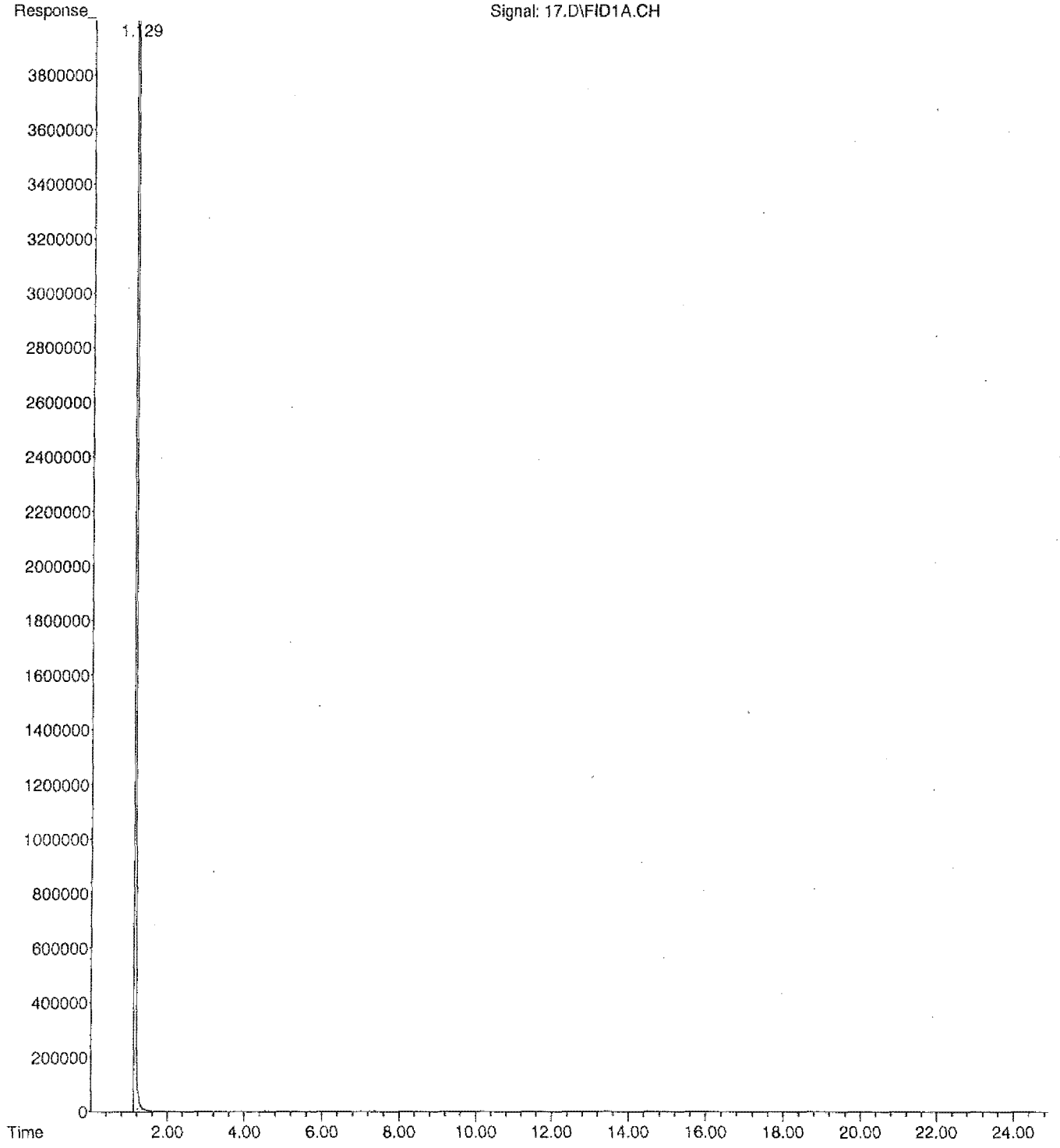
Sum of corrected areas: 10256363421

Area Percent Report

Data Path : D:\GC DATA\02_08_11\
Data File : 17.D
Signal(s) : FID1A.CH
Acq On : 08 Feb 2011 22:44
Sample : BLANK
Misc :
ALS Vial : 17 Sample Multiplier: 1

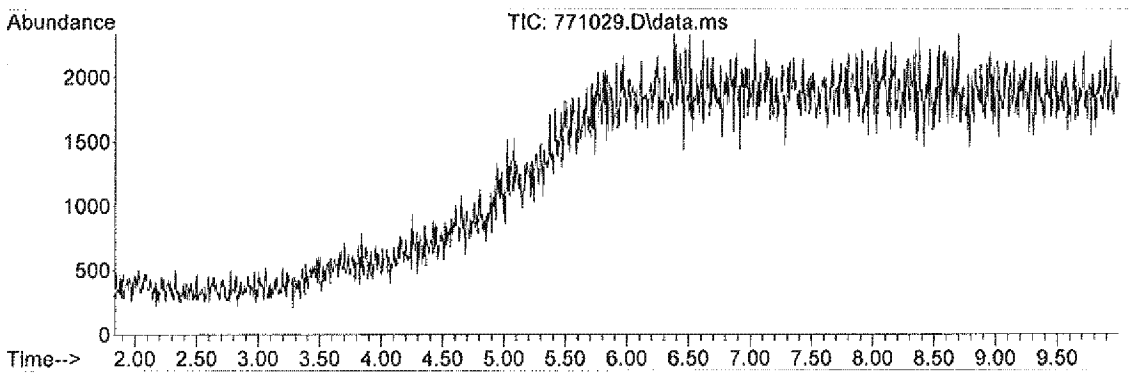
Integration File: autoint1.e

Method : C:\MSDCHEM\1\METHODS\GENSCAN.M
Title :



Information from Data File:
File Name : J:\02_10_11\771029.D
Operator : ASD
Date Acquired : 10 Feb 2011 18:19
Sample Name : BLANK
Submitted by :
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE

✓ ASD 10-18-11

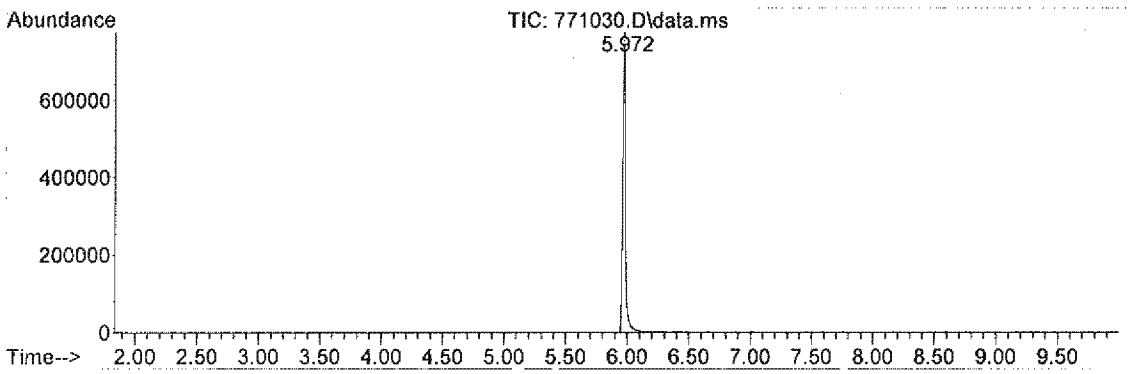


Ret. Time	Area	Area %	Ratio %

NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:
File Name : J:\02_10_11\771030.D
Operator : ASD
Date Acquired : 10 Feb 2011 18:31
Sample Name : OXYCODONE STD
Submitted by :
Vial Number : 30
AcquisitionMeth: DRUGS.M
Integrator : RTE

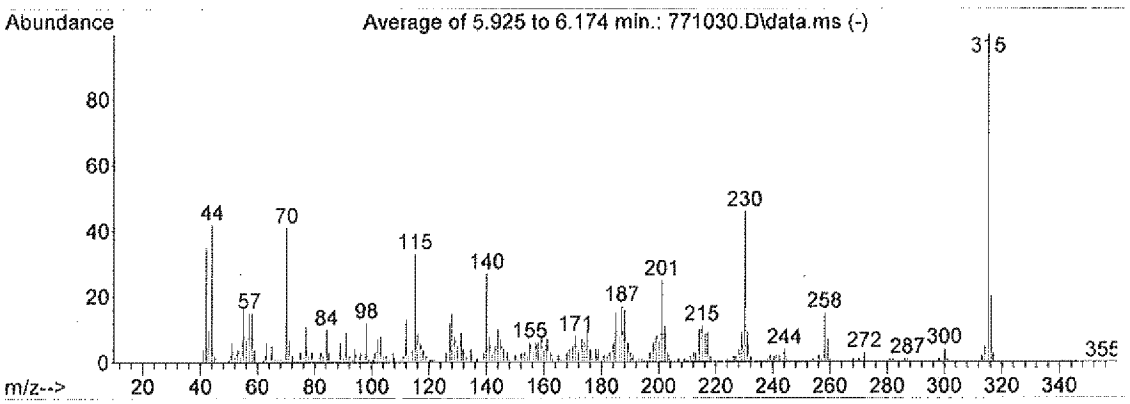


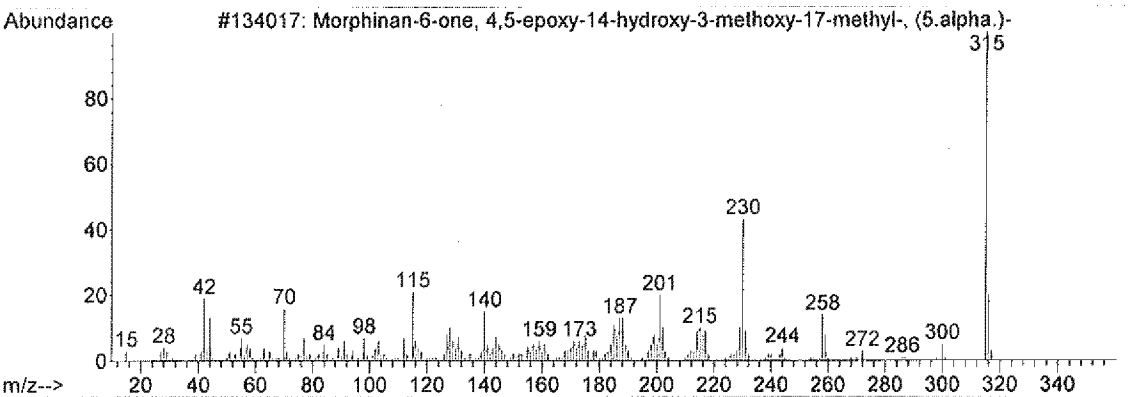
Ret. Time	Area	Area %	Ratio %
5.972	1113822	100.00	100.00

Information from Data File:
File Name : J:\02_10_11\771030.D
Operator : ASD
Date Acquired : 10 Feb 2011 18:31
Sample Name : OXYCODONE STD
Submitted by :
Vial Number : 30
AcquisitionMeth: DRUGS.M
Integrator : RTE

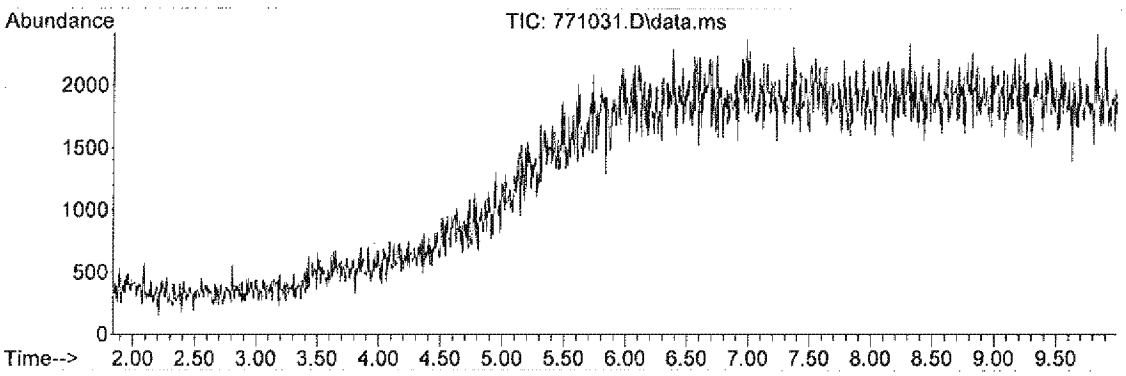
Search Libraries: C:\Database\SLI.L Minimum Quality: 85
C:\Database\NIST05a.L Minimum Quality: 85
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	5.97	C:\Database\NIST05a.L		
		Morphinan-6-one, 4,5-epoxy-14-hydro	000076-42-6	99
		Morphinan-6-one, 4,5-epoxy-14-hydro	000076-42-6	99
		Morphinan-6-one, 4,5-epoxy-14-hydro	000076-42-6	99





Information from Data File:
File Name : J:\02_10_11\771031.D
Operator : ASD
Date Acquired : 10 Feb 2011 18:44
Sample Name : BLANK
Submitted by :
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE

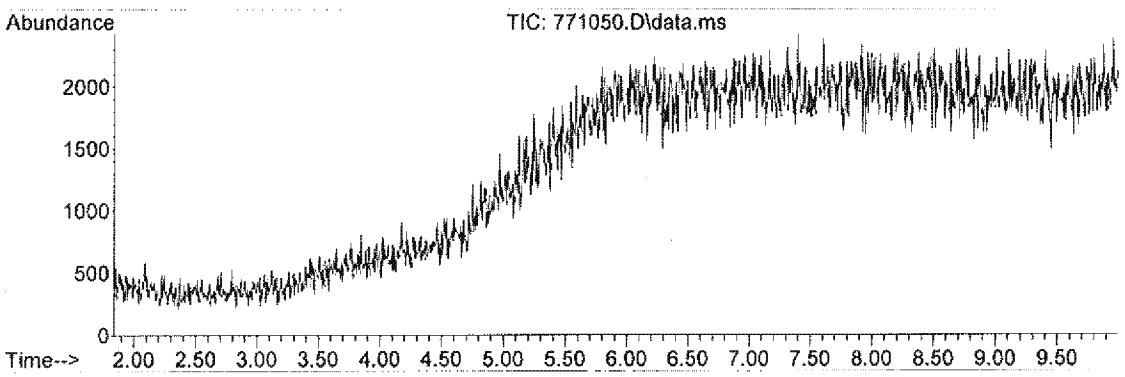


Ret. Time	Area	Area %	Ratio %

NO INTEGRATED PEAKS

Area Percent / Library Search Report

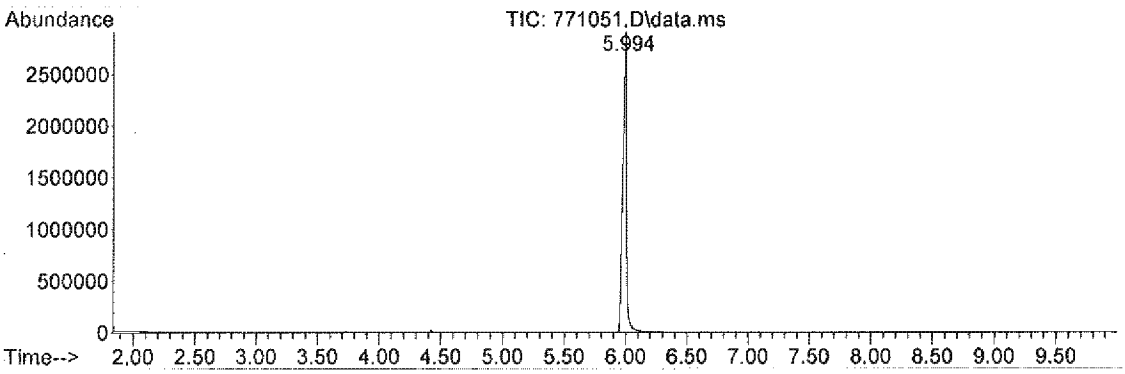
Information from Data File:
File Name : J:\02_10_11\771050.D
Operator : ASD
Date Acquired : 10 Feb 2011 22:41
Sample Name : BLANK
Submitted by : DXF
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %

NO INTEGRATED PEAKS

Information from Data File:
File Name : J:\02_10_11\771051.D
Operator : ASD
Date Acquired : 10 Feb 2011 22:54
Sample Name : [redacted]
Submitted by : DXF
Vial Number : 51
AcquisitionMeth: DRUGS.M
Integrator : RTE

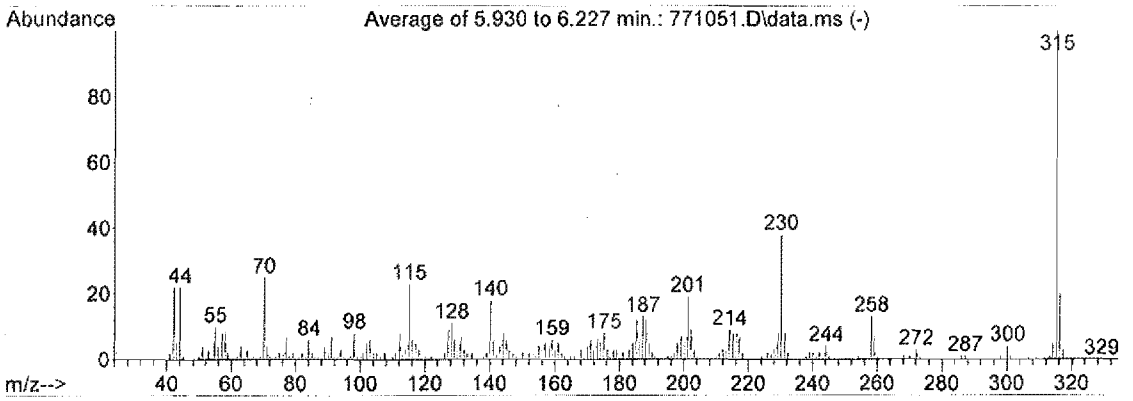


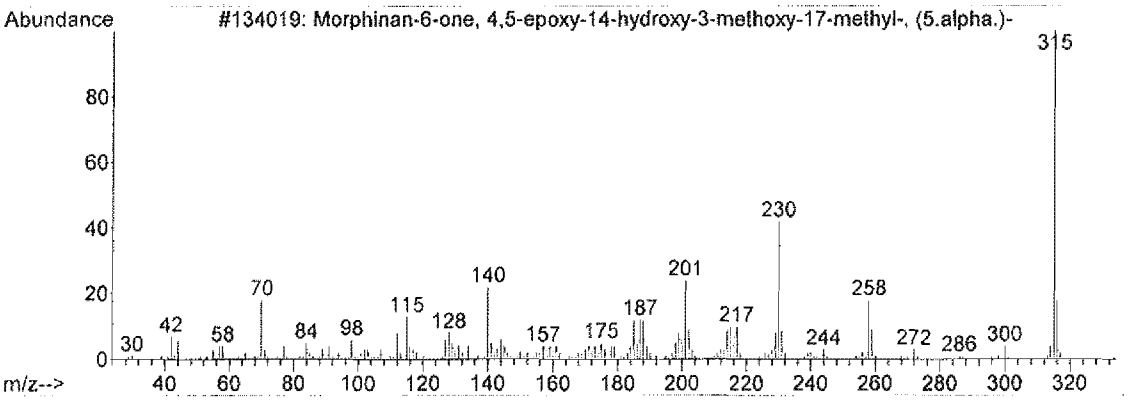
Ret. Time	Area	Area %	Ratio %
5.994	6142499	100.00	100.00

Information from Data File:
File Name : J:\02_10_11\771051.D
Operator : ASD
Date Acquired : 10 Feb 2011 22:54
Sample Name : [redacted]
Submitted by : DXF
Vial Number : 51
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 85
C:\Database\NIST05a.L Minimum Quality: 85
C:\Database\PMW_TOX2.L

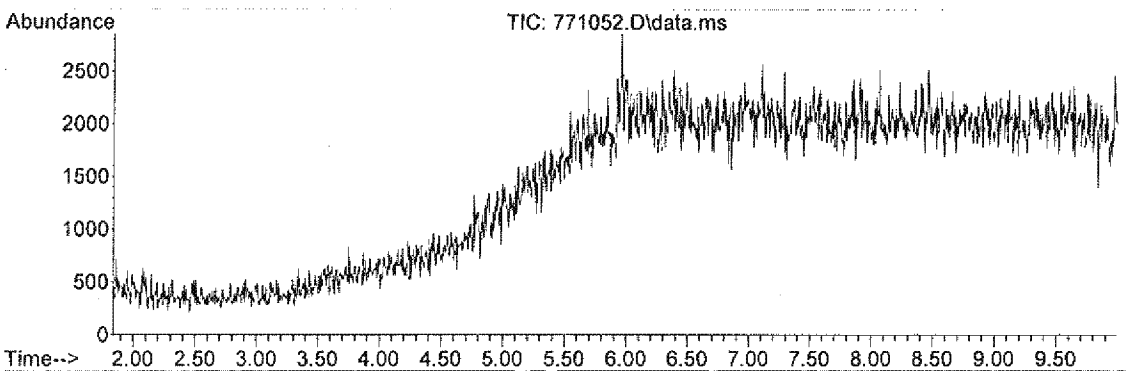
PK#	RT	Library/ID	CAS#	Qual
1	5.99	C:\Database\NIST05a.L		
		Morphinan-6-one, 4,5-epoxy-14-hydro	000076-42-6	99
		Morphinan-6-one, 4,5-epoxy-14-hydro	000076-42-6	99
		Morphinan-6-one, 4,5-epoxy-14-hydro	000076-42-6	99





Area Percent / Library Search Report

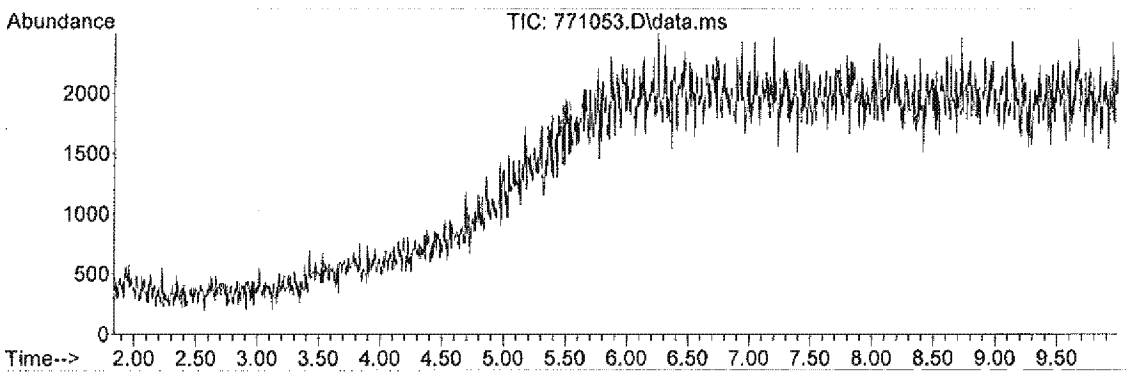
Information from Data File:
File Name : J:\02_10_11\771052.D
Operator : ASD
Date Acquired : 10 Feb 2011 23:06
Sample Name : BLANK
Submitted by : DXF
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %

NO INTEGRATED PEAKS

Information from Data File:
File Name : J:\02_10_11\771053.D
Operator : ASD
Date Acquired : 10 Feb 2011 23:19
Sample Name : BLANK
Submitted by : DXF
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE

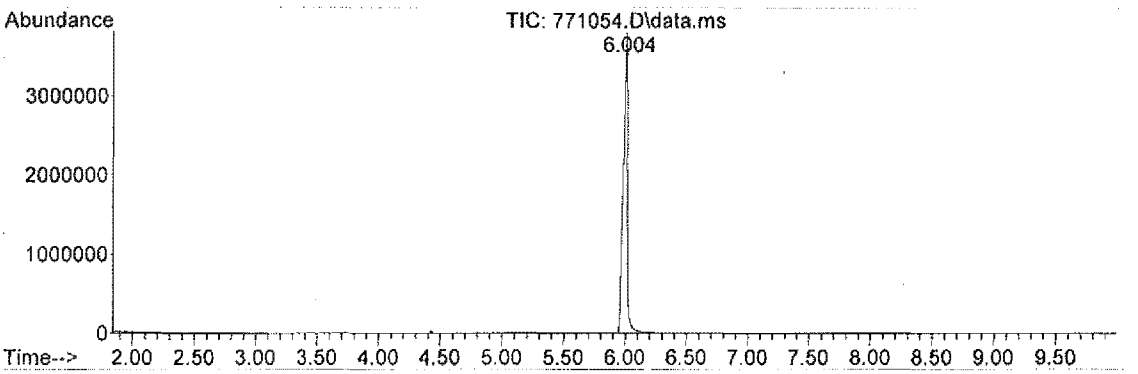


Ret. Time	Area	Area %	Ratio %

NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:
File Name : J:\02_10_11\771054.D
Operator : ASD
Date Acquired : 10 Feb 2011 23:31
Sample Name : [redacted]
Submitted by : DXF
Vial Number : 54
AcquisitionMeth: DRUGS.M
Integrator : RTE

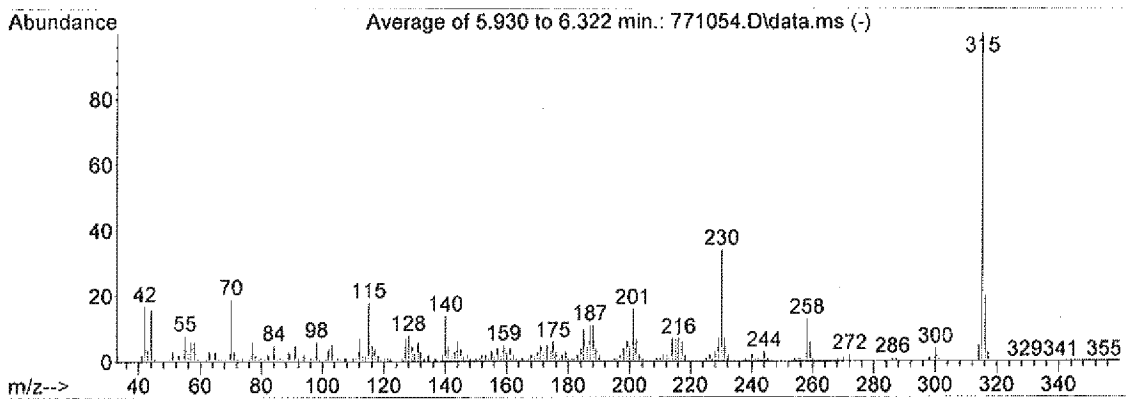


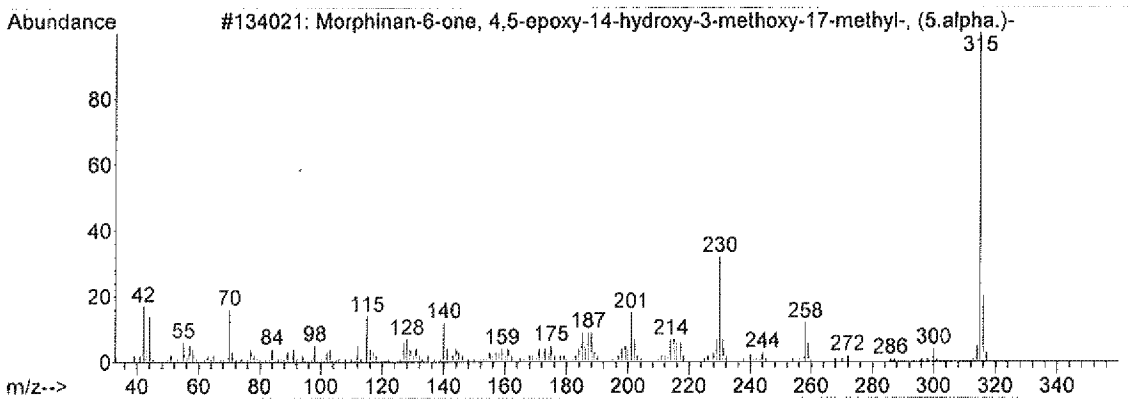
Ret. Time	Area	Area %	Ratio %
6.004	8951527	100.00	100.00

Information from Data File:
File Name : J:\02_10_11\771054.D
Operator : ASD
Date Acquired : 10 Feb 2011 23:31
Sample Name : [redacted]
Submitted by : DXF
Vial Number : 54
AcquisitionMeth: DRUGS.M
Integrator : RTE

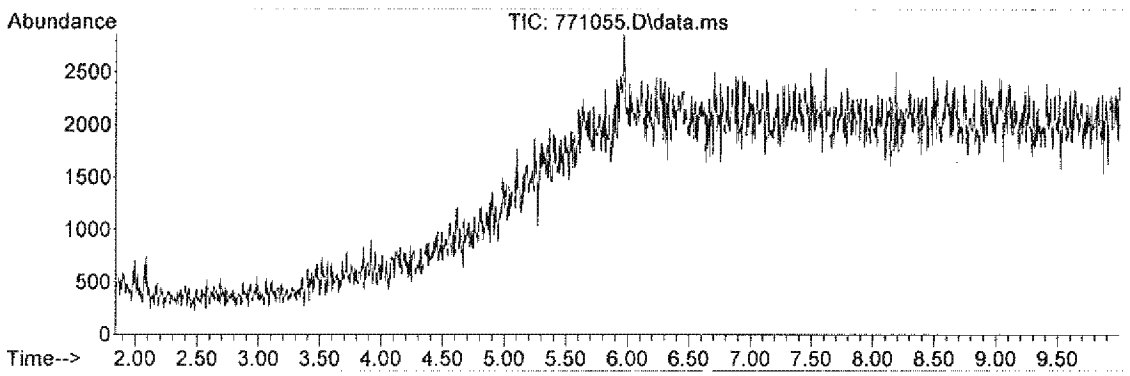
Search Libraries: C:\Database\SLI.L Minimum Quality: 85
C:\Database\NIST05a.L Minimum Quality: 85
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	6.00	C:\Database\NIST05a.L		
		Morphinan-6-one, 4,5-epoxy-14-hydro	000076-42-6	99
		Morphinan-6-one, 4,5-epoxy-14-hydro	000076-42-6	99
		Morphinan-6-one, 4,5-epoxy-14-hydro	000076-42-6	99





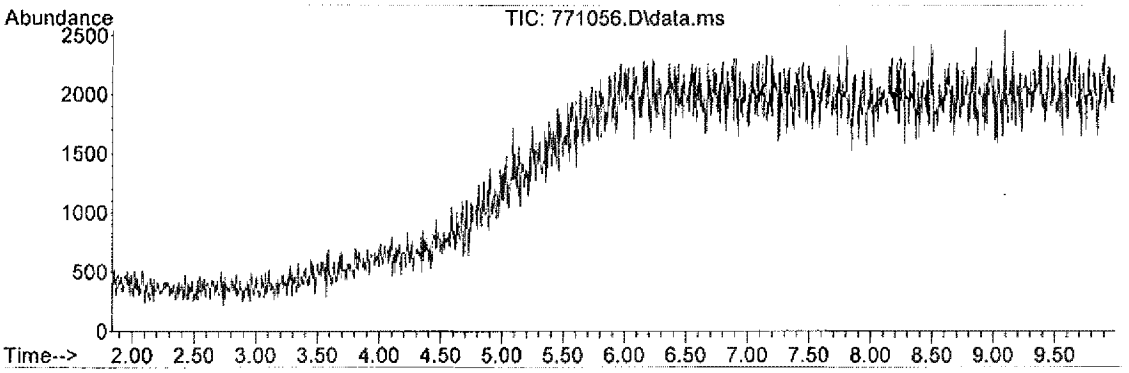
Information from Data File:
File Name : J:\02_10_11\771055.D
Operator : ASD
Date Acquired : 10 Feb 2011 23:44
Sample Name : BLANK
Submitted by : DXF
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %

NO INTEGRATED PEAKS

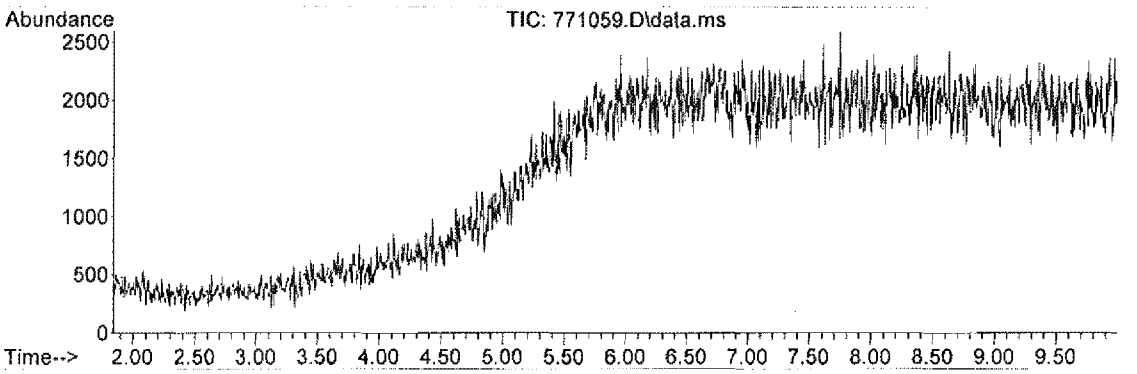
Information from Data File:
File Name : J:\02_10_11\771056.D
Operator : ASD
Date Acquired : 10 Feb 2011 23:56
Sample Name : BLANK
Submitted by : DXF
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %

NO INTEGRATED PEAKS

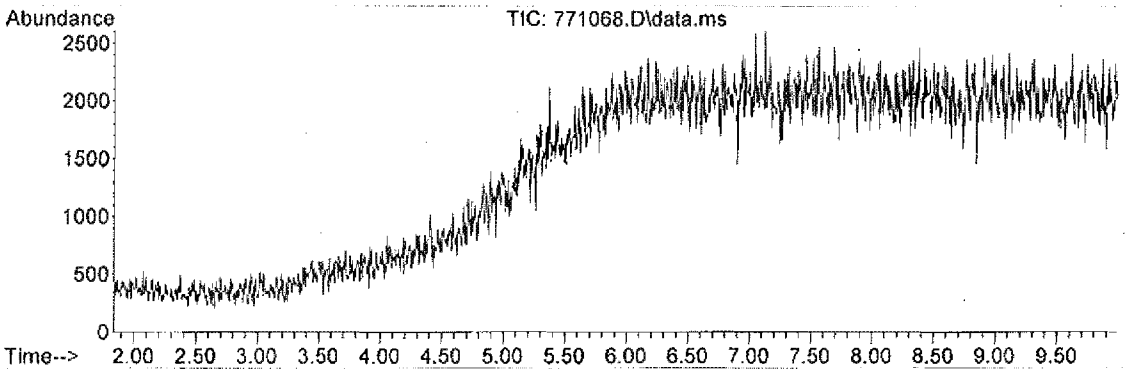
Information from Data File:
File Name : J:\02_10_11\771059.D
Operator : ASD
Date Acquired : 11 Feb 2011 00:34
Sample Name : BLANK
Submitted by : DXF
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %

NO INTEGRATED PEAKS

Information from Data File:
File Name : J:\02_10_11\771068.D
Operator : ASD
Date Acquired : 11 Feb 2011 2:26
Sample Name : BLANK
Submitted by : DXF
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE

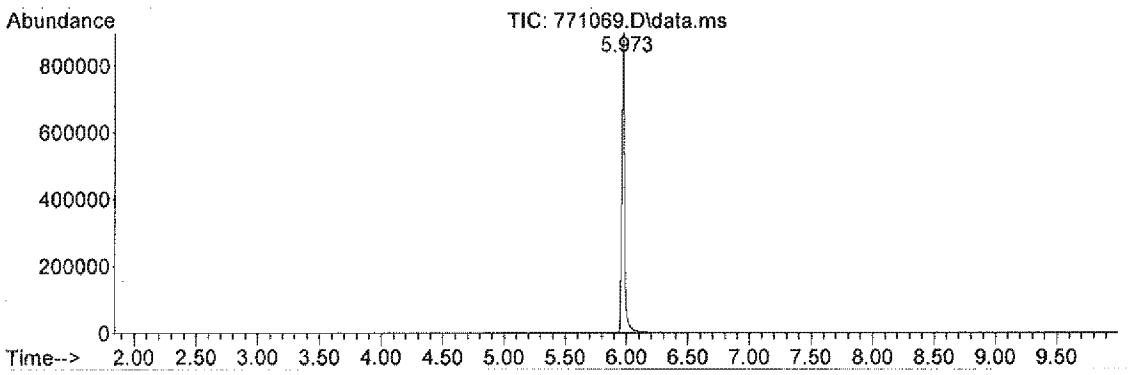


Ret. Time	Area	Area %	Ratio %

NO INTEGRATED PEAKS

Area Percent / Library Search Report

Information from Data File:
File Name : J:\02_10_11\771069.D
Operator : ASD
Date Acquired : 11 Feb 2011 2:39
Sample Name : OXYCODONE STD
Submitted by : DXF
Vial Number : 30
AcquisitionMeth: DRUGS.M
Integrator : RTE

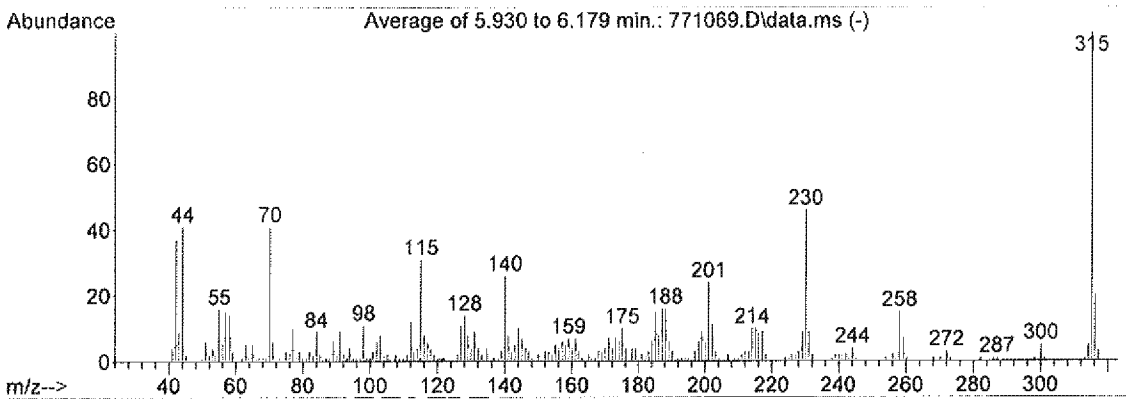


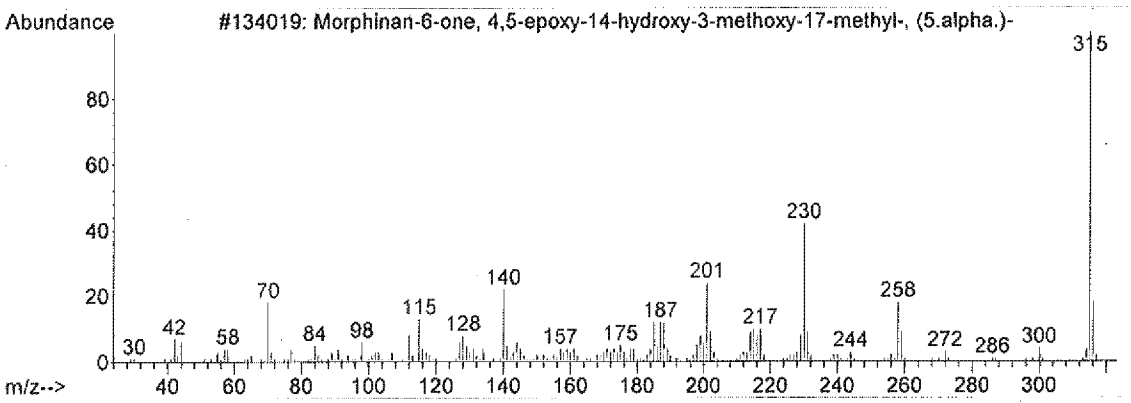
Ret. Time	Area	Area %	Ratio %
5.973	1378514	100.00	100.00

Information from Data File:
File Name : J:\02_10_11\771069.D
Operator : ASD
Date Acquired : 11 Feb 2011 2:39
Sample Name : OXYCODONE STD
Submitted by : DXF
Vial Number : 30
AcquisitionMeth: DRUGS.M
Integrator : RTE

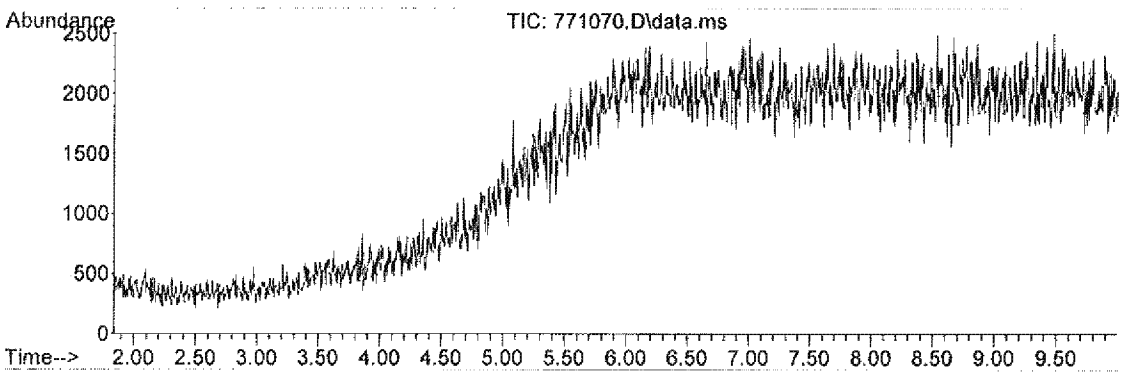
Search Libraries: C:\Database\SLI.L Minimum Quality: 85
C:\Database\NIST05a.L Minimum Quality: 85
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	5.97	C:\Database\NIST05a.L		
		Morphinan-6-one, 4,5-epoxy-14-hydro	000076-42-6	99
		Morphinan-6-one, 4,5-epoxy-14-hydro	000076-42-6	99
		Morphinan-6-one, 4,5-epoxy-14-hydro	000076-42-6	99





Information from Data File:
File Name : J:\02_10_11\771070.D
Operator : ASD
Date Acquired : 11 Feb 2011 2:51
Sample Name : BLANK
Submitted by : DXF
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %

NO INTEGRATED PEAKS